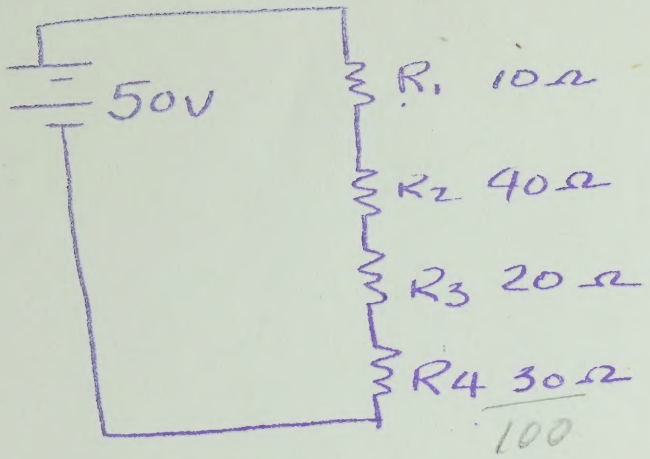
A-LUCAS 100

QUIZ 2
ELECTRONICS

1.



20

50/100

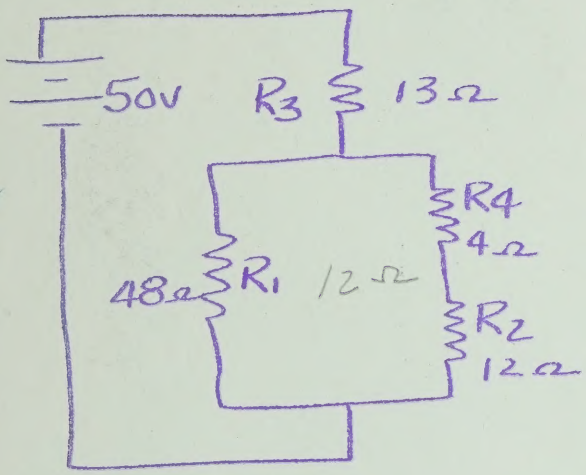
FIND I_1 = .5 AMP

I_2 = .5 AMP

I_t = .5 AMP

E_{R3} = 10 V.

2.



FIND I_1 = .5 AMP.

I_2 = 1.5 AMP

I_3 = 2 AMP

I_4 = 1.5 AMP

E_1 = 24 V

E_2 = 18 V

E_3 = 26 V

E_4 = 6 V.

E_t = 50 V

3. THE SPEED OF RADIO WAVES IN FREE SPACE IS 186,000 MILES/SECOND.

4. THE SPEED OF RADIO WAVES IN FREE SPACE IS 300×10^6 METERS/SECOND